Texas Education Agency
Standard Application System (SAS)

2014-2016 Technology Lending Program Grant

Program authority:	General Appropriations Act, Article III, Rider 8, 83rd Texas Legislature; TEC, Chapter 31, Section 31.021(f) and Chapter 32	FOR TEA USE ONLY Write NOGA ID here:
Grant period:	October 1, 2014, to August 31, 2016	
Application deadline:	5:00 p.m. Central Time, May 13, 2014	
Submittal information:	Four complete copies of the application, three with original signature (blue ink preferred), must be received no later than the aforementioned time and date at this address: Document Control Center, Division of Grants Administration Texas Education Agency 1701 North Congress Ave Austin TX 78701-1494	*[date stamp: 2014 MAY 13 AM 10: 04 RECEIVED TEXAS EDUCATION AGENCY]*
Contact information:	Kathy Ferguson: techlending@tea.state.tx.us; (512) 463-9400	

Schedule #1—General Information

Part 1: Applicant Information

Organization name		County-District #	Campus name/#		Amendment #
North East Independent School District		015910	Krueger/043		

Vendor ID #	ESC Region #	US Congressional District #		DUNS #	
17460153012	20	TX-021		076923283	

Mailing address		City	State	ZIP Code
8961 Tesoro Drive		San Antonio	TX	78217-6216

Primary Contact

First name	M.I.	Last name	Title
Thomas	T	Johnson	Sr. Director, Technology Services

Telephone #	Email address	FAX #
210-407-0575	tjohns@neisd.net	210-804-7289

Secondary Contact
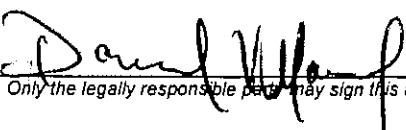
First name	M.I.	Last name	Title
James		Baldoni	Director, Instructional Technology Services

Telephone #	Email address	FAX #
210-407-0574	jbaldo@neisd.net	210-804-7289

Part 2: Certification and Incorporation

I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. **It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.**

Authorized Official:

First name	M.I.	Last name	Title
Daniel		Villarreal	Chief Financial Officer/Assoc. Sup.

Telephone #	Email address	FAX #
210-407-0495	dvilla2@neisd.net	210-804-7066

Signature (blue ink preferred)   Date signed

[signature]

Only the legally responsible party may sign this application.

701-14-107-152

Schedule #1—General Information (cont.)	
County-district number or vendor ID: 015910	Amendment # (for amendments only):

Part 3: Schedules Required for New or Amended Applications

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application.

For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule #	Schedule Name	Application Type	
		New	Amended
1	General Information	☒	☐
2	Required Attachments and Provisions and Assurances	☒	N/A
4	Request for Amendment	N/A	☐
5	Program Executive Summary	☒	☐
6	Program Budget Summary	☒	☐
8	Professional and Contracted Services (6200)	☐	☐
9	Supplies and Materials (6300)	☒	☐
10	Other Operating Costs (6400)	☐	☐
11	Capital Outlay (6600/15XX)	☐	☐
12	Demographics and Participants to Be Served with Grant Funds	☒	☐
13	Needs Assessment	☒	☐
14	Management Plan	☒	☐
15	Project Evaluation	☒	☐
16	Responses to Statutory Requirements	☒	☐
17	Responses to TEA Requirements	☒	☐

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Schedule #2—Required Attachments and Provisions and Assurances

County-district number or vendor ID: 015910	Amendment # (for amendments only):

Part 1: Required Attachments

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
No fiscal-related attachments are required for this grant.		

#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
No program-related attachments are required for this grant.		

Part 2: Acceptance and Compliance

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances.
Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and require a separate certification.

X	Acceptance and Compliance
☒	I certify my acceptance of and compliance with the General and Fiscal Guidelines.
☒	I certify my acceptance of and compliance with the program guidelines for this grant.
☒	I certify my acceptance of and compliance with all General Provisions and Assurances requirements.
☒	I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all Debarment and Suspension Certification requirements.

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Schedule #2—Required Attachments and Provisions and Assurances

County-district number or vendor ID: 015910	Amendment # (for amendments only):

Part 3: Program-Specific Provisions and Assurances

☒   I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.

#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
3.	The applicant assures that funds provided under the Instructional Materials Allotment (IMA) or other funding are insufficient to purchase enough lending technology for every student who needs dedicated access to a device.
4.	The applicant assures that it will provide access to lending technology and residential access to the Internet for students, including economically disadvantaged students and students with disabilities, who do not already have either the needed equipment or Internet service for learning at home.
5.	The applicant understands that equipment purchased with Technology Lending Program Grant funds is the property of the district or charter school.
6.	The applicant assures that infrastructure and technical support are adequate to support students' use of loaned equipment provided through the grant at its participating campus(es).
7.	The applicant assures that it will provide adequate staff to administer the program and ensure successful implementation.
8.	The applicant assures that it will account for the technology lending equipment in accordance with district policy for accounting for such equipment, including providing insurance when insurance is typically provided for such equipment. The applicant understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment.
9.	The applicant assures that it will obtain a Technology Lending Agreement signed by the parents/guardian of each participating student and by the student participating in the program, including an assurance of student's mastery of the grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills.
10.	The applicant assures that it has an approved 2013-2014 district technology plan on file with TEA. The applicant understands that if an approved 2013-2014 district technology plan is not on file with TEA at the time the applications is submitted to TEA on the application due date, the application is not eligible to be funded.
11.	The applicants assures that it is at Developing or higher Level of Progress in Teaching and Learning and in Educator Preparation in their Texas Campus School Technology and Readiness (STaR Chart) report for the 2012-2013 school year.
11.	The applicant assures that technology lending and use of electronic instructional materials are incorporated into school district or open-enrollment charter school's technology plan.
12.	The applicant assures that appropriate professional development has already been provided for teachers in the use of digital content or that appropriate professional development will be provided within the first three months of the grant period (i.e., October 1, 2014-December 31, 2014) to be prepared for the grant implementation.
13.	The applicant assures that a minimum of 50% of the funds awarded will be spent within the first four months of the grant period (i.e., October 1, 2014-Feburary 1, 2015), and that 100% of the funds will be expended no later than the end of the 1st year of the grant period (i.e. August 31, 2015) to ensure full program implementation through August 31, 2016.
14.	The applicant agrees to collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. The applicant assures it will develop appropriate systems and processes to collect and report the required data.

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Schedule #4—Request for Amendment

County-district number or vendor ID: 015910	Amendment # (for amendments only):

Part 1: Submitting an Amendment

This schedule is used to amend a grant application that has been approved by TEA and issued a Notice of Grant Award (NOGA). **Do not submit this schedule with the original grant application.** Refer to the instructions to this schedule for information on what schedules must be submitted with an amendment.

An amendment may be submitted by mail *or* by fax. Do not submit the same amendment by both methods. Amendments submitted via email will not be accepted.

If the amendment is mailed, submit three copies of each schedule pertinent to the amendment to the following address: Document Control Center, Division of Grants Administration, Texas Education Agency, 1701 N. Congress Ave., Austin TX 78701-1494.

If the amendment is faxed, submit one copy of each schedule pertinent to the amendment to either of the following fax numbers: (512) 463-9811 or (512) 463-7915.

The last day to submit an amendment to TEA is listed on the TEA Grant Opportunities page. An amendment is effective on the day TEA receives it in substantially approvable form. All amendments are subject to review and approval by TEA.

Part 2: When an Amendment Is Required

For all grants, regardless of dollar amount, prior written approval is required to make certain changes to the application. Refer to the "When to Amend" guidance posted in the Amendments section of the Division of Grants Administration Grant Management Resources page to determine when an amendment is required for this grant. Use that guidance to complete Part 3 and Part 4 of this schedule.

Part 3: Revised Budget

#	Schedule #	Class/ Object Code	A Grand Total from Previously Approved Budget	B Amount Deleted	C Amount Added	D New Grand Total
2.	Schedule #8: Contracted Services	6200	$	$	$	$
3.	Schedule #9: Supplies and Materials	6300	$	$	$	$
4.	Schedule #10: Other Operating Costs	6400	$	$	$	$
5.	Schedule #11: Capital Outlay	6600/ 15XX	$	$	$	$
6.	Total direct costs:		$	$	$	$
7.	Indirect cost (%):		$	$	$	$
8.	Total costs:		$	$	$	$

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Schedule #4—Request for Amendment (cont.)

County-district number or vendor ID: 015910	Amendment # (for amendments only):

Part 4: Amendment Justification

Line #	# of Schedule Being Amended	Description of Change	Reason for Change
1.			
2.			
3.			
4.			
5.			
6.			
7.			

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Schedule #5—Program Executive Summary

County-district number or vendor ID: 015910	Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

North East ISD (NEISD) is "Transforming the Future" through a strategic design process led by the superintendent and involving the district's stakeholders – students, parents, business leaders, community members, teachers, principals and central office staff. Throughout the planning process, technology has been mentioned repeatedly as a tool for student engagement, collaboration, communication and individualization. Our community also expressed a strong interest in improving accessibility to technology "in an attempt to reach a 1:1 student device ratio" as stated in an objective created by a diverse action team of district stakeholders. The Technology Lending Program Grant (TLPG) project will enable NEISD to pilot a 1:1 lending initiative at one grade level in a high-poverty middle school. The pilot will inform the district's decisions moving forward to fulfill the strategic plan objective to improve access to technology.

Current Technology Accessibility
Through various bond packages, the district has been able to provide desktop computers, laptops, iPod Touch devices, iPod Shuffles, and iPads to support classroom instruction. District libraries also offer a limited number of Nook eReaders available for student check out. Overall, the district does not have a robust lending program for students. Local funds, bond funds, and/or Instructional Materials Allotment funds do not enable the district to provide devices on a 1:1 student to device ratio for its more than 68,000 students. Technology devices are limited in quantity and typically rotated among the teachers for classroom use only. Despite the number of devices available to students, all grade levels and subjects in NEISD are using digital content, such as streaming videos, multimedia lessons, online instruction, teacher/student web logs (Blogs and Wikis) and numerous computer software titles. Additionally, the district's Instructional Technology Department has provided recommended applications for elementary, middle and high schools, which include electronic resources organized by the Texas Essential Knowledge and Skills (TEKS).

Budget Development
With the understanding that our community wants the district to move toward a 1:1 student to device ratio, either through a district lending program and/or a Bring Your Own Device (BYOD) initiative, the district's Instructional Technology Department has reviewed various devices that may meet student demands. For the TLPG project, the Chromebook has been selected as a viable portable device that is less expensive than a traditional laptop. The Chromebook integrates many of the Google Applications for Education that NEISD students are already using to collaborate with each other. The district has some experience with deploying, using and supporting Chromebooks at a magnet school and within the Career and Technology Program. The grant budget was developed by accounting for a 1:1 student to Chromebook ratio within the funding restraints of $100,000. Without the TLPG funds, the district would not be able to implement a 1:1 student to device lending initiative at the same scale. TLPG funds and 2011 Bond Funds will be used to cover the expenses of the project.

Campus Selection
To identify participating schools, grade levels and subjects, staff considered the maturity of students to be an important component to the success of the 1:1 pilot program. For that reason, the secondary level was quickly identified as a preferred implementation location. Since the district has some Chromebooks in use at the high school level, it was decided to select a middle school for the TLPG project. The grant planning team next reviewed the district's 2012-2013 State of Texas Assessments of Academic Readiness results for the middle school level and the Texas Campus STaR Chart Summary. The grant planning team also considered existing technology infrastructure and student demographics before selecting a campus location.

To support the defined goals of the TLPG, Walter Krueger Middle School was selected for its at-risk student population, Texas Campus STaR Chart report and existing technology infrastructure. According to the 2011-2012 AEIS Campus Report, Krueger Middle School has a diverse student population with 68.6 percent Economically Disadvantaged. More than 65 percent are Hispanic, 20 percent are White, 9 percent are African American, close to 3 percent are Asian, and the remaining students are Two or More Races, Pacific Islander and American Indian. Krueger Middle School received an "Advanced Tech" classification for all four key areas of the 2012-2013 Texas Campus STaR Chart Summary. Due to budget limitations, only one grade level will be included in the TLPG project. The seventh grade team will utilize the Chromebooks across the four foundation subject areas, and each student will be lent a device for the entire year.

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Schedule #5—Program Executive Summary (cont.)	
County-district number or vendor ID: 015910	Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

Goals and Objectives
The overall goal of the district's TLPG project is to evaluate the implementation of a 1:1 student to device initiative. This project goal supports the NEISD "Transforming the Future" strategic plan. The project will also directly support two important objectives in the district's approved 2011-2014 Technology Plan. Objective 1.3, 100 percent of instructional staff will have access to and integrate technology into curriculum and instruction, will be supported by the project by increasing the capacity of participating teachers to integrate technology effectively into curriculum, instruction, and assessment through ongoing, sustained, high quality professional development. The project will also support OBJECTIVE 4.1, 100 percent of instructional staff and students will have increased access to commonly used, specialized, new and emerging technologies through a comprehensive obsolescence and upgrade plan. Chromebooks are an emerging technology for today's 21st century learner, and the TLPG will allow the district to purchase these devices to improve accessibility for students.

Management and Evaluation
The TLPG project will be managed by the district's Technology Services Department, which includes the Instructional Technology Department. Staff will provide professional development to teachers, technology support to students and monitor the use of the Chromebooks. The school librarian will instruct students on digital citizenship, and the seventh-grade homeroom teachers will periodically inspect devices for functionality and damage.

The Senior Director of Technology Services will be responsible for the overall progress of the project, including the purchase of equipment. He will communicate consistently with department staff and the school principal to ensure a high-quality implementation and address issues as they develop. At least 50 percent of the grant funds will be spent within the first four months of the project as required in the Program Guidelines. The project will be evaluated based on the process and indicators described in Schedule #15, and NEISD will comply with the reporting requirements outlined in the Program Guidelines.

All purchased equipment is tracked in the district's Controlled Resources Management System (CRMS). This system will also be used to manage the TLPG project devices. Seventh-grade students and parents will receive information about the lending program and be asked to complete a permission slip for check-out of a device.

NEISD has a technology plan that meets the standards and criteria outlined by the Schools and Libraries Division of the Texas Education Agency.

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Schedule #6—Program Budget Summary

County-district number or vendor ID: 015910				Amendment # (for amendments only):		

Program authority: General Appropriations Act, Article III, Rider 8, 83rd Texas Legislature; Texas Education Code, Chapter 31, Section 31.021(f) and Chapter 32

Grant period: October 1, 2014, to August 31, 2016				Fund code: 410		

Budget Summary

Schedule #	Title	Class/ Object Code	Program Cost	Admin Cost	Total Budgeted Cost	
Schedule #8	Professional and Contracted Services (6200)	6200	$	$	$	
Schedule #9	Supplies and Materials (6300)	6300	$98,249	$	$	
Schedule #10	Other Operating Costs (6400)	6400	$	$	$	
Schedule #11	Capital Outlay (6600/15XX)	6600/ 15XX	$	$	$	
Total direct costs:			$98,249	$	$98,249	
Percentage% indirect costs (see note):			N/A	$1,751	$1,751	
Grand total of budgeted costs (add all entries in each column):			**$98,249**	**$1,751**	**$100,000**	

Administrative Cost Calculation

Enter the total grant amount requested:	$100,000
Percentage limit on administrative costs established for the program (15%):	× .15
Multiply and round down to the nearest whole dollar. Enter the result. This is the maximum amount allowable for administrative costs, including indirect costs:	$15,000

NOTE: Indirect costs are calculated and reimbursed based on actual expenditures when reported in the expenditure reporting system, regardless of the amount budgeted and approved in the grant application. If indirect costs are claimed, they are part of the total grant award amount. They are not in addition to the grant award amount.

Indirect costs are not required to be budgeted in the grant application in order to be charged to the grant. Do not submit an amendment solely for the purpose of budgeting indirect costs.

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Schedule #8—Professional and Contracted Services (6200)

County-district number or vendor ID: 015910	Amendment # (for amendments only):

NOTE: Specifying an individual vendor in a grant application does not meet the applicable requirements for sole-source providers. TEA's approval of such grant applications does not constitute approval of a sole-source provider.

	Expense Item Description	Grant Amount Budgeted
6269	Rental or lease of buildings, space in buildings, or land Specify purpose:	$
6299	Contracted publication and printing costs (specific approval required only for nonprofits) Specify purpose:	$
62XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be completed by ESC only when ESC is the applicant. Check all that apply: ☐ Salaries/benefits ☐ Other: ☐ Networking (LAN) ☐ Other: ☐ Computer/office equipment lease ☐ Other: ☐ Building use ☐ Other: ☐ Copier/duplication services ☐ Other: ☐ Telephone ☐ Other: ☐ Administrative ☐ Other:	$
	a. Subtotal of professional and contracted services (6200) costs requiring specific approval:	$0

Professional Services, Contracted Services, or Subgrants Less Than $10,000

#	Description of Service and Purpose	Check If Subgrant	Grant Amount Budgeted
1		☐	$
2		☐	$
3		☐	$
4		☐	$
5		☐	$
6		☐	$
7		☐	$
8		☐	$
9		☐	$
10		☐	$
	b. Subtotal of professional services, contracted services, or subgrants less than $10,000:		$0

Professional Services, Contracted Services, or Subgrants Greater Than or Equal to $10,000

	Specify topic/purpose/service:		☐ Yes, this is a subgrant
	Describe topic/purpose/service:		
1	**Contractor's Cost Breakdown of Service to Be Provided**		Grant Amount Budgeted
	Contractor's payroll costs	# of positions:	$
	Contractor's subgrants, subcontracts, subcontracted services		$
	Contractor's supplies and materials		$
	Contractor's other operating costs		$
	Contractor's capital outlay (allowable for subgrants only)		$
		Total budget:	$0

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Schedule #8—Professional and Contracted Services (6200)

County-District Number or Vendor ID: 015910	Amendment number (for amendments only):

Professional Services, Contracted Services, or Subgrants Greater Than or Equal to $10,000 (cont.)

	Specify topic/purpose/service:		☐ Yes, this is a subgrant
2	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**
	Contractor's payroll costs	# of positions:	$
	Contractor's subgrants, subcontracts, subcontracted services		$
	Contractor's supplies and materials		$
	Contractor's other operating costs		$
	Contractor's capital outlay (allowable for subgrants only)		$
		Total budget:	$0
	Specify topic/purpose/service:		☐ Yes, this is a subgrant
3	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**
	Contractor's payroll costs	# of positions:	$
	Contractor's subgrants, subcontracts, subcontracted services		$
	Contractor's supplies and materials		$
	Contractor's other operating costs		$
	Contractor's capital outlay (allowable for subgrants only)		$
		Total budget:	$0
	Specify topic/purpose/service:		☐ Yes, this is a subgrant
4	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**
	Contractor's payroll costs	# of positions:	$
	Contractor's subgrants, subcontracts, subcontracted services		$
	Contractor's supplies and materials		$
	Contractor's other operating costs		$
	Contractor's capital outlay (allowable for subgrants only)		$
		Total budget:	$0
	Specify topic/purpose/service:		☐ Yes, this is a subgrant
5	Describe topic/purpose/service:		
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**
	Contractor's payroll costs	# of positions:	$
	Contractor's subgrants, subcontracts, subcontracted services		$
	Contractor's supplies and materials		$
	Contractor's other operating costs		$
	Contractor's capital outlay (allowable for subgrants only)		$
		Total budget:	$0

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Schedule #8—Professional and Contracted Services (6200)

County-District Number or Vendor ID: 015910	Amendment number (for amendments only):

Professional Services, Contracted Services, or Subgrants Greater Than or Equal to $10,000 (cont.)

	Specify topic/purpose/service:		☐ Yes, this is a subgrant	
6	Describe topic/purpose/service:			
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**	
	Contractor's payroll costs	# of positions:	$	
	Contractor's subgrants, subcontracts, subcontracted services		$	
	Contractor's supplies and materials		$	
	Contractor's other operating costs		$	
	Contractor's capital outlay (allowable for subgrants only)		$	
		Total budget:	$0	
7	Specify topic/purpose/service:		☐ Yes, this is a subgrant	
	Describe topic/purpose/service:			
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**	
	Contractor's payroll costs	# of positions:	$	
	Contractor's subgrants, subcontracts, subcontracted services		$	
	Contractor's supplies and materials		$	
	Contractor's other operating costs		$	
	Contractor's capital outlay (allowable for subgrants only)		$	
		Total budget:	$0	
8	Specify topic/purpose/service:		☐ Yes, this is a subgrant	
	Describe topic/purpose/service:			
	Contractor's Cost Breakdown of Service to Be Provided		**Grant Amount Budgeted**	
	Contractor's payroll costs	# of positions:	$	
	Contractor's subgrants, subcontracts, subcontracted services		$	
	Contractor's supplies and materials		$	
	Contractor's other operating costs		$	
	Contractor's capital outlay (allowable for subgrants only)		$	
		Total budget:	$0	
c.	Subtotal of professional services, contracted services, and subgrants greater than or equal to $10,000:		$	
a.	Subtotal of professional services, contracted services, and subgrant costs requiring specific approval:		$	
b.	Subtotal of professional services, contracted services, or subgrants less than $10,000:		$	
c.	Subtotal of professional services, contracted services, and subgrants greater than or equal to $10,000:		$	
d.	Remaining 6200—Professional services, contracted services, or subgrants that do not require specific approval:		$	
	(Sum of lines a, b, c, and d) Grand total		$0	

For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration Grant Management Resources page.

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Schedule #9—Supplies and Materials (6300)						
County-District Number or Vendor ID: 015910				Amendment number (for amendments only):		
Expense Item Description						
63XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be completed by ESC only when ESC is the applicant. Check all that apply:				**Grant Amount Budgeted**	
	☐ Print shop fees		☐ Technology-related supplies			
	☐ Postage		☐ Other:			
	☐ Copy paper		☐ Other:			
Technology Hardware—Not Capitalized						
6399	#	Type	Purpose	Quantity	Unit Cost	**Grant Amount Budgeted**
	1	Chromebooks	1:1 Lending Initiative	370	$253	$93,520
	2				$	
	3				$	
	4				$	
	5				$	
6399	Technology software—Not capitalized					$
6399	Supplies and materials associated with advisory council or committee					$
	Subtotal supplies and materials requiring specific approval:					$
	Remaining 6300—Supplies and materials that do not require specific approval:					$4,729
					Grand total:	**$98,249**

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Schedule #10—Other Operating Costs (6400)			
County-District Number or Vendor ID: 015910		Amendment number (for amendments only):	
Expense Item Description			**Grant Amount Budgeted**
64XX	ESC charges as per approved cost allocation plan, such as internal service fund. To be used by ESC when ESC is the applicant. Check all that apply: ☐ ESC-owned vehicle usage ☐ Other: ☐ Insurance ☐ Other:		$
6411	Out-of-state travel for employees (includes registration fees) Specify purpose:		$
6412	Travel for students (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations. Specify purpose:		$
6413	Stipends for non-employees (specific approval required only for nonprofit organizations) Specify purpose:		$
6419	Travel for non-employees (includes registration fees; does not include field trips): Specific approval required only for nonprofit organizations Specify purpose:		$
6411/ 6419	Travel costs for executive directors (6411); superintendents (6411); or board members (6419): Includes registration fees Specify purpose:		$
6429	Actual losses that could have been covered by permissible insurance		$
6490	Indemnification compensation for loss or damage		$
6490	Advisory council/committee travel or other expenses		$
6499	Membership dues in civic or community organizations (not allowable for university applicants) Specify name and purpose of organization:		$
6499	Publication and printing costs—if reimbursed (specific approval required only for nonprofit organizations) Specify purpose:		$
	Subtotal other operating costs requiring specific approval:		$
	Remaining 6400—Other operating costs that do not require specific approval:		$
	Grand total:		$0

In-state travel for employees does not require specific approval. Field trips consistent with grant program guidelines do not require specific approval. See TEA Guidelines Related to Specific Costs for more information about field trips. For a list of unallowable costs and costs that do not require specific approval, see the guidance posted on the Division of Grants Administration Grant Management Resources page.

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#	Description/Purpose	Quantity	Unit Cost	Grant Amount Budgeted	
Schedule #11—Capital Outlay (6600/15XX)					

Schedule #11—Capital Outlay (6600/15XX)

County-District Number or Vendor ID: 015910	Amendment number (for amendments only):

15XX is only for use by charter schools sponsored by a nonprofit organization.

#	Description/Purpose	Quantity	Unit Cost	Grant Amount Budgeted	
6669/15XX—Library Books and Media (capitalized and controlled by library)					
1		N/A	N/A	$	
66XX/15XX—Technology hardware, capitalized					
2			$	$	
3			$	$	
4			$	$	
5			$	$	
6			$	$	
7			$	$	
8			$	$	
9			$	$	
10			$	$	
11			$	$	
66XX/15XX—Technology software, capitalized					
12			$	$	
13			$	$	
14			$	$	
15			$	$	
16			$	$	
17			$	$	
18			$	$	
66XX/15XX—Equipment, furniture, or vehicles					
19			$	$	
20			$	$	
21			$	$	
22			$	$	
23			$	$	
24			$	$	
25			$	$	
26			$	$	
27			$	$	
28			$	$	
66XX/15XX—Capital expenditures for improvements to land, buildings, or equipment that materially increase their value or useful life					
29				$	
			Grand total:	$0	

For a list of unallowable costs, as well as guidance related to capital outlay, see the guidance posted on the Division of Grants Administration Grant Management Resources page.

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Schedule #12—Demographics and Participants to Be Served with Grant Funds

County-district number or vendor ID: 015910	Amendment # (for amendments only):

Part 1: Student Demographics. Enter the data requested for the population to be served by this grant program. If data is not available, enter DNA. Use the comments section to add a description of any data not specifically requested that is important to understanding the population to be served by this grant program.

Total enrollment:			1,183	
Category	**Number**	**Percentage**	**Category**	**Percentage**
African American	9.3%	N/A	Attendance rate	95.5%
Hispanic	65.5%	N/A	Annual dropout rate (Gr 9-12)	DNA
White	20.1%	N/A	TAKS met 2011 standard, all tests (sum of all grades tested; standard accountability indicator)	N/A
Asian	2.6%	N/A	TAKS commended 2011 performance, all tests (sum of all grades tested)	N/A
Economically disadvantaged	811	68.6%	Students taking the ACT and/or SAT	N/A
Limited English proficient (LEP)	85	7.2%	Average SAT score (number value, not a percentage)	N/A
Disciplinary placements	66	4.9%	Average ACT score (number value, not a percentage)	N/A

Comments

The data provided above for Krueger Middle School is from the 2011-2012 AEIS Campus Performance report as instructed in Errata #1. The data represents the entire school's demographics and not the demographics of a particular grade level.

The data provided below for Krueger Middle School is from the 2011-2012 AEIS Campus Performance report as instructed in Errata #1.

Part 2: Students to Be Served with Grant Funds. Enter the number of students in each grade, by type of school, projected to be served under the grant program.

School Type	PK (3-4)	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
Public									408						408
Open-enrollment charter school															
Public institution															
Private nonprofit															
Private for-profit															
TOTAL:									408						408

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Schedule #13—Needs Assessment	
County-district number or vendor ID: 015910	Amendment # (for amendments only):

Part 1: Process Description. A needs assessment is a systematic process for identifying and prioritizing needs, with "need" defined as the difference between current achievement and desired or required accomplishment. Describe your needs assessment process, including a description of how needs are prioritized. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Since September 2013, North East ISD (NEISD) has been involved with a strategic planning process called "Transforming the Future." This process began in the fall with opportunities for community feedback through public meetings, focus group meetings and online survey. These three activities combined involved more than 5,900 participants. In that data gathering, the NEISD community identified technology as an important tool for student engagement, collaboration, communication and individualization. A Strategic Design Team and eight Action Teams comprised of students, parents, business leaders, community members, teachers, principals and central office staff used the community feedback to develop the strategic plan. Through that development, an objective – also referred to as a specific result – was identified to "Provide avenues for the accessibility of additional devices through district funding, student purchases, partnerships, and/or grants in an attempt to reach a 1:1 student device ratio." This objective created by our community surfaces a need to study and prepare for a 1:1 initiative.

Through various bond packages, the district has been able to provide desktop computers, laptops, iPod Touch devices, iPod Shuffles, and iPads to support classroom instruction. District libraries also offer a limited number of Nook eReaders available for student check out. Overall, the district does not have a robust lending program for students. Local funds, bond funds, and/or Instructional Materials Allotment funds do not enable the district to provide devices on a 1:1 student to device ratio for its more than 68,000 students. Technology devices are limited in quantity and typically rotated among the teachers for classroom use only.

The "Transforming the Future" strategic plan represents the desire to accomplish a 1:1 initiative, but it also addresses that the proper infrastructure of staff and hardware needs to exist in order to be successful. The Technology Lending Program Grant (TLPG) project provides an opportunity for the district to pilot a 1:1 initiative in a high poverty school to gather data that will guide the district in fulfilling the related strategic plan objective. The grant planning team followed a systematic process to identify potential participants of a technology lending program. The intent of the analysis was to prioritize the schools, grade levels and subjects in most need for a 1:1 initiative.

The grant planning team felt that the program would be most successful at the secondary level due to the maturity of students and the availability of electronic instructional materials. Since the district has some Chromebooks in use at the high school level, it was decided to select a middle school for the TLPG project. The grant planning team next reviewed the district's 2012-2013 State of Texas Assessments of Academic Readiness results for the middle school level and the Texas Campus STaR Chart Summary. The grant planning team also considered existing technology infrastructure and student demographics before selecting a campus location.

To support the defined goals of the TLPG, Walter Krueger Middle School was selected. Krueger Middle School has a diverse student population with 68.6 percent Economically Disadvantaged. More than 65 percent are Hispanic, 20 percent are White, 9 percent are African American, close to 3 percent are Asian, and the remaining students are Two or More Races, Pacific Islander and American Indian.

Although Krueger Middle School received a Met Standard rating on its 2012-2013 accountability performance, the passing percentages fell below the state and/or district averages in many grade levels and subject areas. The TLPG project will enable students to access electronic instructional materials across all four foundation subject areas – English, math, science and social studies – with the goal of improving student achievement.

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Schedule #13—Needs Assessment (cont.)	
County-district number or vendor ID: 015910	Amendment # (for amendments only):

Part 2: Alignment with Grant Goals and Objectives. List your top five needs, in rank order of assigned priority. Describe how those needs would be effectively addressed by implementation of this grant program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Identified Need	How Implemented Grant Program Would Address
1.	Improve student performance in 7th grade Math	The district's adopted math resources provide an online version of the resource that is attached specifically to each student, which would be accessible through the Chromebooks.
2.	Improve student performance in 7th grade Reading	Providing Chromebooks to every seventh-grade student would allow English Language Arts and Reading teachers to integrate electronic reading materials into classroom instruction, such as Istation and McGraw Hill/Glencoe Literature. Additionally, students would have access to library resources, such as eBooks and database articles, which can be downloaded at school and accessed offline.
3.	Improve student performance in 7th grade Writing	English Language Arts teachers have access to Writing Coach, an interactive writing and grammar program for secondary students, which can be incorporated into classroom lessons with Chromebooks. At home, students would be able to use the Google Applications for Education offline to complete assignments and collaborate with each other.
4.	Improve student performance in 7th grade science	Providing Chromebooks to every seventh-grade student would allow science teachers to integrate electronic instructional materials for science into the classroom instruction, such as STEMscopes 2.0. This online curriculum program that is aligned to the TEKS includes content connection videos designed to "backflip" the classroom, hands-on activities, problem-based learning, engineering extensions, a student application creator, interactive e-books, and more. At home, students would be able to use the Google Applications for Education offline to complete assignments and collaborate with each other.
5.	Assess the viability of a 1:1 student to device ratio initiative	The Technology Lending Program Grant would allow the Technology Services Department to pilot a 1:1 student to device initiative as outlined in the district's strategic plan. The pilot will inform the district's decisions moving forward to fulfill the strategic plan objective to improve access to technology.

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Schedule #14—Management Plan	
County-district number or vendor ID: 015910	Amendment # (for amendments only):

Part 1: Staff Qualifications. List the titles of the primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program, along with desired qualifications, experience, and any requested certifications. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Title	Desired Qualifications, Experience, Certifications
1.	Senior Director of Technology Services	Experience in instructional technology, network administration, project management, technology deployment, technology integration in the classroom, staff development, technology support, and data analysis
2.	Senior Director of School Improvement	Experience in curriculum development, electronic instructional materials, technology integration in the classroom, staff development, and data analysis
3.	Director, Instructional Technology Services	Experience in instructional technology, technology deployment, technology integration in the classroom, staff development, data analysis
4.	Instructional Technology Specialist (ITS)	Experience in instructional technology, technology deployment, technology integration in the classroom, staff development, and data analysis Bachelor's degree and valid Texas Teacher Certification

Part 2: Milestones and Timeline. Summarize the major objectives of the planned project, along with defined milestones and projected timelines. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Objective		Milestone	Begin Activity	End Activity
1.	100% of participating teachers complete Chromebook training	1.	Provide professional development on the use of Chromebooks	8/15/2014	8/22/2014
		2.	Provide training on Google accounts and applications to participating teachers (as needed)	9/2/2014	9/12/2014
		3.	Model the use of electronic instructional materials on the Chromebook	11/3/2014	12/19/2014
2.	100% of participating students and parents receive appropriate information and training	1.	Provide digital citizenship training to all students on campus	9/2/2014	9/30/2014
		2.	Provide training on Google accounts and applications to participating students	9/2/2015	9/12/2014
		3.	Conduct Parent orientation/informational session	10/1/2014	10/31/2014
		4.	Provide additional digital citizenship and online safety training to participating students, along with Chromebook care	10/27/2014	10/31/2014
3.	100% of participating students receive a Chromebook	1.	Receive and tag Chromebooks for inclusion in district inventory system	11/3/2014	11/7/2014
		2.	Deploy Chromebooks to participating teachers and students using Check-Out form in Google Docs	11/10/2014	11/14/2014
4.	100% of issued Chromebooks are inspected for functionality and damage	1.	Conduct first visual check of Chromebooks by participating teachers	1/5/2015	1/9/2015
		2.	Conduct second visual check of Chromebooks by participating teachers	3/23/2015	3/27/2015
		3.	Check-in Chromebooks using end of year procedures	5/18/2015	5/29/2015
		4.	Analysis of equipment damage and durability by Technology Services Department	6/5/2015	6/23/2015

Grant funds will be used to pay only for activities occurring between the beginning and ending dates of the grant, as specified on the Notice of Grant Award.

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Schedule #14—Management Plan (cont.)	
County-district number or vendor ID: 015910	Amendment # (for amendments only):

Part 3: Feedback and Continuous Improvement. Describe the process and procedures your organization currently has in place for monitoring the attainment of goals and objectives. Include a description of how the plan for attaining goals and objectives is adjusted when necessary and how changes are communicated to administrative staff, teachers, students, parents, and members of the community. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The TLPG project will be managed by the district's Technology Services Department, which includes the Instructional Technology Department. Seventh-grade teachers, school librarian, campus Instructional Technology Specialist (ITS), Instructional Specialists, Grant Coordinator and campus principal will be involved with the implementation and monitoring of the Technology Lending Program Grant (TLPG) project.

Since North East ISD staff have Google accounts to share documents, a Google form will be created to track the check-in and check-out process of the Chromebooks. Teachers will access the Check-out/Check-in form when lending a Chromebook to a student and when a student returns the device. The form will collect the time and date, the username of the individual accessing the form, the device number, whether it is a check in or check out activity and the student's ID number. It will also allow space for comments during the teachers' physical checks of the devices during the third and fourth nine week grading periods

The Grant Coordinator will monitor help desk tickets to determine reliability and durability of the devices. He will be able to review a summary of help desk tickets for the project using the existing Footprints system. The Grant Coordinator will report issues to the campus leadership team on a regular basis and address common problems through professional development and/or technical support. This will enable the Grant Coordinator and principal to address usage concerns and identify necessary adjustments for continuous improvement.

If the expected use by classroom teachers is not reached, the Grant Coordinator will collaborate with the School Improvement Department, Instructional Specialists, campus ITS and campus principal to develop an action plan that encourages teachers to use the devices in instruction. This may involve providing additional professional development, addressing damaged devices and/or counseling individual teachers.

Part 4: Sustainability and Commitment. Describe any ongoing, existing efforts that are similar or related to the planned project. How will you coordinate efforts to maximize effectiveness of grant funds? How will you ensure that all project participants remain committed to the project's success? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

North East ISD has some experience with small-scale technology lending programs. For example, its S.T.E.M. Academy, a magnet school serving middle school and high school students, piloted a student laptop lending program. Additionally, most elementary schools provide iPod Touch, iPod Shuffles, and/or Nook e-readers on a limited basis for student use at home. However, technology lending for students to take devices home is not robust across the district.

The Technology Lending Program Grant (TLPG) project will focus on seventh-grade students not currently being served by a district technology lending program. One middle school has been selected as a site for implementation. The schools' leadership teams, seventh-grade teachers, campus Instructional Technology Specialist (ITS) and librarian will be given clear guidelines and expectations for this project. The district will also provide professional development to seventh-grade teachers to ensure that the devices are incorporated into lessons and used for homework. To ensure ongoing commitment, the district will provide regular professional development for teachers and monthly reports to campus principals.

The participating school will be supported by the district's Technology Services Department. With the proliferation of technology devices, the Technology Services Department has created abundant professional development offerings to help teachers make good choices as they incorporate an increasing number of these devices into classrooms. The district also assigns an ITS to each campus to provide ongoing leadership and professional development in the area of technology integration. As a district, NEISD has developed best practices for device management to ensure devices are consistently configured and updated as needed. This support structure will help maximize the effectiveness of grant funds.

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Schedule #15—Project Evaluation	
County-district number or vendor ID: 015910	Amendment # (for amendments only):

Part 1: Evaluation Design. List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Evaluation Method/Process		Associated Indicator of Accomplishment
1.	Training attendance. Instructional Technology Specialist will review teacher sign-in sheets and student attendance to ensure that all participating teachers and students have completed training.	1.	Teachers attend professional development on Chromebook use and Google Applications for Education.
		2.	Students attend digital citizenship training, Chromebook care instruction and Google Applications for Education training.
2.	Check-out/Check-in Google form. The Grant Coordinator or his designee will monitor the process.	1.	Teachers assign a Chromebook to each participating student.
		2.	Teachers collect parent permission forms.
3.	Digital materials Google form. The Grant Coordinator or his designee will monitor usage.	1.	Teachers indicate the titles of digital materials used with the Chromebooks in their classroom and at-home assignments that utilize Google Applications for Education.
4.	Local assessment for Technology Application TEKS. Teachers will administer a pre- and post-assessment	1.	Students will increase their proficiency from the beginning to the end of the grant period.
5.	Help desk tickets. The Grant Coordinator or his designee will monitor issues related to Chromebooks.	1.	Instructional Technology Specialist and/or Technicians will track tickets in Footprints system and respond as appropriate.

Part 2: Data Collection and Problem Correction. Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The Grant Coordinator will collect data for the project's evaluation design described above as well as for the performance measures required by TEA. This will include data about teacher and student training, student check-out, digital materials, Technology Application TEKS, and help desk tickets. Data will be collected using Google Forms that can be edited and/or viewed by the project's adult participants.

The Grant Coordinator will monitor the grant's implementation and work with the campus principal to address problems that may arise. Monitoring will be captured formally through a shared Check-out/Check-in form and informally through observations by campus leadership and Technology Services staff. The Grant Coordinator will also solicit feedback from participating teachers at least once during the project period through an online survey.

If the cause of a project weakness or problem is unknown, the Instructional Technology Specialist (ITS) assigned to the participating campus will attend subject-level meetings to ascertain group needs in terms of training as well as perceived roadblocks to success. Through his/her observations and discussions, the ITS will be able determine immediately as to whether changes need to be made to better serve students. His/her analysis will be communicated back to the Grant Coordinator for further action with the principal. For example, if an identified weakness is tied to a lack of professional development, a plan will be developed with the principal for the ITS to provide customized teacher training to strengthen the program.

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Schedule #16—Responses to Statutory Requirements	
County-district number or vendor ID: 015910	Amendment # (for amendments only):

Statutory Requirement 1: Applicant must describe how it will use funds to implement or enhance a technology lending program to loan students the equipment necessary to access and use electronic instructional materials. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

North East ISD (NEISD) will use a combination of Technology Lending Program Grant (TLPG) funds and 2011 bond funds to implement a 1:1 student to device lending initiative at Krueger Middle School. About 410 seventh-grade students will receive a Chromebook with case to use in the classroom and at home. The TLPG funds will purchase the majority of devices and cases, with bond funds and local funds purchasing the remaining Chromebooks, cases, and Chromebook Management Console.

Classrooms will receive additional powerstrips paid by Bond funds to allow students to charge devices during school hours. The personnel involved with implementing the project and maintaining the devices will be paid through local funds.

The district identified the Chromebook for this initiative for the following reasons:
- Battery life about 7 hours
- Quick start up time of approximately 20 seconds
- Portable and light weight at about 2.4 lbs
- Offline access for Google Applications for Education
- Keyboard

The Chromebooks will allow students to use electronic instructional materials in the four foundation subject areas – English, math, science and social studies. Students can connect to online resources using the school's wifi access and download materials for at-home use offline. The Chromebooks will encourage students to collaborate with each other using the Google Applications for Education.

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Schedule #16—Responses to Statutory Requirements

County-district number or vendor ID: 015910 | Amendment # (for amendments only):

Statutory Requirement 2: If the applicant has already purchased, or is also purchasing, lending equipment through other funding sources such as the Instructional Materials Allotment, the applicant must describe how equipment from all funding sources will be used in a cohesive manner to support efforts to ensure students have dedicated access to a technology device. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

North East ISD has some experience with small-scale technology lending programs. For example, its S.T.E.M. Academy, a magnet school serving middle school and high school students, piloted a student laptop lending program. Additionally, most of its 46 elementary schools provide iPod Touch, iPod Shuffles, and/or Nook e-readers on a limited basis for student use at home. **However, these technology lending examples are not available to Krueger Middle School students identified for the Technology Lending Program Grant (TLPG).**

The TLPG project will purchase 370 Chromebooks. Since the grant funds will not provide a 1:1 student to device ratio for the seventh-grade students at Krueger Middle School, 2011 bond funds will also be used to purchase the remaining Chromebooks that are needed for the project. All devices will be tagged appropriately and added to the district's inventory. They will then be distributed to all participating seventh-grade students to serve the project's purpose.

Over the years, the district has also been enhancing its wireless network and additional network infrastructure through the use of bond funds, some Instructional Materials Allotment funds and e-rate funds. This infrastructure at Krueger Middle School will support the lending initiative.

The Technology Services Department will provide technical support for this project to ensure students have a successful experience. Teachers will be supported by the campus Instructional Technology Specialist (ITS), who provides ongoing leadership and professional development in the area of technology integration.

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Schedule #17—Responses to TEA Program Requirements	
County-district number or vendor ID: 015910	Amendment # (for amendments only):

TEA Program Requirement 1: Applicant must describe how the lending program aligns with existing mission and goals of the public school district or open-enrollment charter school. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

North East ISD (NEISD) is "Transforming the Future" through a strategic design process. Through feedback gathered during public meetings, focus group meetings and an online survey, technology was identified as a tool for student engagement, collaboration, communication and individualization. A Strategic Design Team and eight Action Teams comprised of students, parents, business leaders, community members, teachers, principals and central office staff used the community feedback to develop the strategic plan. Through that development, an objective – also referred to as a specific result – was identified to "Provide avenues for the accessibility of additional devices through district funding, student purchases, partnerships, and/or grants in an attempt to reach a 1:1 student device ratio." This objective created by our community surfaces a need to study and prepare for a 1:1 initiative.

The Technology Lending Program Grant (TLPG) project perfectly aligns with this objective and will enable NEISD to pilot a 1:1 lending initiative at one grade level in a high-poverty middle school. The pilot will inform the district's decisions moving forward to fulfill the strategic plan objective to improve access to technology. It also supports the District Instructional Improvement Plan, which includes objectives and strategies for technology integration, Technology Applications standards, and access to technology.

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Schedule #17—Responses to TEA Program Requirements

County-district number or vendor ID: 015910	Amendment # (for amendments only):

TEA Program Requirement 2: Applicant must describe how it will prioritize campuses with the highest need for a technology lending program. Applicant must also describe how it will ensure access to lending equipment and residential access to the Internet among students who have the greatest need. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

In prioritizing campuses for the Technology Lending Program Grant (TLPG), North East ISD considered the 2012-2013 State of Texas Assessments of Academic Readiness results, student demographics, the Texas Campus STaR Chart Summary and existing infrastructure capability at individual campuses. These four items allowed the district to identify the best candidate with the highest student need.

Krueger Middle School has a diverse student population with 68.6 percent Economically Disadvantaged. More than 65 percent are Hispanic, 20 percent are White, 9 percent are African American, close to 3 percent are Asian, and the remaining students are Two or More Races, Pacific Islander and American Indian. Although Krueger Middle School received a Met Standard rating on its 2012-2013 accountability performance, the passing percentages fell below the state and/or district averages in many grade levels and subject areas. Krueger Middle School received an "Advanced Tech" classification for all four key areas of the 2012-2013 Texas Campus STaR Chart Summary.

Due to budget limitations, only one grade level will be included in the TLPG project. All seventh-grade students will have the opportunity to participate in the lending program with parental permission. The devices will be checked-out by the classroom teachers. The electronic instructional materials needed for at-work home will be accessible offline so that students do not face additional barriers in using the device in any setting away from school.

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Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 015910	Amendment # (for amendments only):

TEA Program Requirement 3: Applicant must describe how the lending program aligns with current curriculum, instruction, and classroom management policies and/or practices on its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

All grade levels and subjects in North East ISD (NEISD) are using digital content, such as streaming videos, multimedia lessons, online instruction, teacher/student web logs (Blogs and Wikis), collaborative tools, and numerous computer software titles. All NEISD students have accounts for Google Applications for Education. Additionally, the district's Instructional Technology Department has provided recommended applications for elementary, middle and high schools that include electronic resources organized by the Texas Essential Knowledge and Skills (TEKS).

The most powerful outcome of the lending program is the increase in student access to electronic instructional tools. Currently, students have limited time with laptop carts or in a computer lab to complete classroom work and projects. A lack of computer access for students in high-poverty schools stifles opportunities for students to complete their own research, collaborate with others, and demonstrate their knowledge. With the lending program, the participating students will have immediate access to the robust offering of electronic resources available across the district. The Chromebooks will allow students to learn on their own as well as demonstrate their knowledge – either in the classroom or at home.

The Krueger Middle School principal has expressed enthusiasm for this project, and the seventh-grade team is receptive to incorporating more technology and electronic resources into their lessons.

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Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 015910	Amendment # (for amendments only):

TEA Program Requirement 4: Applicant must describe how it is using electronic instructional materials in one or more foundation curriculum subject area(s) for one or more grade level(s). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The seventh-grade students will utilize the Chromebooks to access electronic instructional materials in the four foundation subject areas: English, math, science and social studies. The chart below provides some example of how those resources will be used in the Technology Lending Program Grant project.

Core Content Area	Support of Action Item
English Language Arts/Reading	English students have login access to online instructional tools through Project Share (Epsilen/PBS) interactive learning environment, Istation, Edgenuity Online Courses, McGraw Hill/Glencoe Literature, and Pearson Successnet Plus *Writing Coach* with Prentice Hall Online Literature. Edmodo, Lightspeed System's My Big Campus, and Google Applications for Education also supplement instruction to strengthen peer opportunities to think collaboratively and revise/edit essays. Instruction also utilizes various websites and apps for supplemental/intervention strategies.
Math	In the recently adopted set of resources, the student will have access to an online version of the resource that is attached specifically to each student.
Science	Science utilizes STEMscopes 2.0, which includes components such as content connection videos designed to "backflip" the classroom, engineering extensions, a student app creator, interactive e-books, and much more. Students also have login access to internet-based resources, such as Explore Learning Gizmos and Discovery Education Science.
Social Studies	Students have electronic collaborative planning tools, such as lucidchart, GoAnimate, Glogster, Pow Toon, WeVideo, and MySchoolNotebook. Social Studies also uses educational websites specific to Texas History (seventh grade) such as Texasarchive.org, Teachingtexas.org, icivics.org, TXindependence.org,Tdnp.unt.edu, txlre.org, pbs.org/wnet/ranchouse/history, and tshaonline.org/handbook/online.
Library Services	To provide students with up-to-date resources and information supporting all foundation and enrichment subjects, school libraries rely heavily on digital content, including eBooks and subscription databases. Additionally, many digital resources will be available offline. Students can download resource files while on campus and access them offline from home. This feature is critical for students who do not have home Internet access. Downloadable resource examples include: • OverDrive eBooks (more than 2,000 eBooks for pleasure and informational reading) • GVRL eBooks (PDF segments/MP3 files) • SIRS Discover database articles (PDF files) • ProQuest database articles (PDF files) • Discovery Education (videos and images) • Soundzabound (royalty-free MP3 files for student projects)

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Schedule #17—Responses to TEA Program Requirements (cont.)

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TEA Program Requirement 5: Applicant must describe professional development for teachers in the use of electronic instructional material that has already occurred or will occur within the first three months of the grant period (i.e., October 1, 2014-December 31, 2014) to be prepared for the grant implementation. Note: Any professional development that is provided within the grant period must be provided with non-grant funds. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

North East ISD provides numerous professional development opportunities on technology resources, including a summer Tech Camp. The district also provides online training resources through Atomic Learning. For the Technology Lending Program Grant (TLPG) project, district staff will train participating teachers on the use of the Chromebook. The professional development will have the following objectives: be knowledgeable about basic functions of the device; be knowledgeable about instructional purpose of the device; and be able to use Google Applications for Education to plan and develop a purposeful lesson to enhance classroom instruction. This professional development delivered during the first three months of the grant period will enable the subject level teams to identify existing materials and resources that can be accessed for student use.

After this initial training, participating teachers will be given advanced professional development through the district Instructional Technology Specialist (ITS) and Instructional Specialists assigned to Krueger Middle School. These specialists can help the subject level teams design unique lessons that integrate the devices both during and after the classroom-based lesson.

TEA Program Requirement 6: Applicant must describe how infrastructure is adequate to support students' anticipated use of devices provided through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Over the years, North East ISD (NEISD) has been enhancing its wireless network and additional network infrastructure. The infrastructure at Krueger Middle School was examined to ensure that it could support the lending initiative. The Chromebook Management Console provides the infrastructure at the device level to allow for easy configuration, deployment and maintenance of the devices. The console is a cloud-based system that allows the Technology Services Department to "push out" applications, policies, security, etc.

The district also has an infrastructure in place to provide technology support. NEISD's help desk allows technology users to submit issues needing technology support. The Grant Coordinator will be able to review a summary of help desk tickets for the grant project using the existing Footprints system. The Grant Coordinator will report issues to the campus leadership team on a regular basis and address common problems through professional development and/or technical support. This will enable the Grant Coordinator and principal to address usage concerns and identify necessary adjustments for continuous improvement.

Training is also an important component of adequate infrastructure. Teachers will receive training in the fall on the use of the device. Students will be trained on digital citizenship and online safety, Google Applications for Education and appropriate use of Chromebooks to prevent damage.

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Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 015910	Amendment # (for amendments only):

TEA Program Requirement 7: Applicant must describe a plan for providing Internet access to the homes of students as needed. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The NEISD project will not require Internet access at the participating students' residences. Resources needed for this program will be downloaded at the campus before the Chromebooks are lent to students. This will include e-Books and any instructional applications deemed necessary for take-home activities and assignments. These resources will not require Internet access for productivity. Additionally, the Chromebooks will allow students to use the Google Applications for Education offline, which automatically syncs once the Chromebook recognizes Internet access.

TEA Program Requirement 8: Applicant must describe how technical support is adequate to support students' anticipated use of devices provided through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The Chromebook Management Console provides the infrastructure at the device level to allow for easy configuration, deployment and maintenance of the devices. Some districts, such as Council Bluff Community Schools in Iowa, have experienced that Chromebooks require fewer staff to maintain compared with laptop or desktop computers.

The district has an infrastructure in place to provide technical support. NEISD's help desk allows technology users to submit issues needing technology support. The Grant Coordinator will be able to review a summary of help desk tickets for the grant project using the existing Footprints system. The Grant Coordinator will report issues to the campus leadership team on a regular basis and address common problems through professional development and/or technical support. This will enable the Grant Coordinator and principal to address usage concerns and identify necessary adjustments for continuous improvement. The district also assigns an Instructional Technology Specialist (ITS) to each campus to provide ongoing leadership and professional development in the area of technology integration.

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Schedule #17—Responses to TEA Program Requirements (cont.)	
County-district number or vendor ID: 015910	Amendment # (for amendments only):

TEA Program Requirement 9: Applicant must describe how the grant will be administered on participating campus(es), including a description of how the check-out and check-in process will operate, who will be in charge of the check-out process, especially in cases of competing need, and the process that will be used to maintain the technology lending equipment in proper working condition. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The technology lending program will be implemented at Krueger Middle School for seventh-grade students. Parents and students will receive a permission form that must be signed in order to participate in the project.

The lending program will be administered as a 1:1 student to device initiative as follows:
1. The participating student's homeroom teacher will check out the devices. A Google form will be used to record the student and device checked out to them. The form will collect the time and date, the username of the individual accessing the form, the device number, whether it is a check in or check out activity and the student's ID number.
2. At the start of the third and fourth nine-week grading periods, the homeroom teacher will inspect the Chromebooks for functionality and physical damage. Help desk tickets will be placed for units in need of repair.
3. At the end of the school year, the Chromebooks will be returned by students and checked in by the homeroom teacher. A Google form will be used to record the return of the device.
4. Technology staff will inspect the devices and repair if necessary. The devices will be secured over the summer in a locked storage closet. Any devices deemed unusable will be removed from inventory according to district procedures.

At any time, students and teachers can support a help desk ticket if an issue arises with the device.

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Schedule #17—Responses to TEA Program Requirements (cont.)

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TEA Program Requirement 10: Applicant must describe how it will account for the technology lending equipment according to local policy, including providing insurance if appropriate. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Since 2001, NEISD has used the Controlled Resources Management System (CRMS) to track the physical location of equipment purchased with district funds. This district mainframe system accounts for "a capital asset or any item of value which is highly pilferable." All computer-related items are tracked on CRMS, with the exception of computer speakers and keyboards. Additionally, technology items are "tagged" through the district's asset tagging system. A label, referred to as a tag, includes an original NEISD number and is affixed to each device. The NEISD number and serial number are recorded in CRMS.

Assets are tracked in CRMS by site location and room number. CRMS verifications are conducted twice a year at campuses to ensure the accuracy of CRMS records and account for any missing items. The system for reporting losses of district property resulting from theft, vandalism, accidents, weather, etc., is automated through the district's mainframe computer system and linked to CRMS.

Each Chromebook purchased with the Technology Lending Program grant will also be labeled individually on the campus. This additional number will be recorded on the check-out/check-in form that will be shared as a Google Form accessible by multiple stakeholders. This will help identify the devices as grant funded and streamline the check-in/check-out and inspection processes.

NEISD does not typically insure computer-related equipment. However, the district offers voluntary insurance coverage to staff and parents to cover laptop computer/electronic equipment that are checked out for staff or student use.

TEA Program Requirement 11: Applicants must describe the development and implementation of a *Technology Lending Agreement* to be signed by parents or guardians of the students and by the student. The agreement must address responsible use and care of the equipment, responsible use of the district's digital resources, and responsible use of the Internet. The agreement may incorporate an existing *Responsible Use Policy* by reference. The Technology Lending Agreement must verify that students receiving Internet access at home have a demonstrated grade level mastery of the Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills (TEKS). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

North East ISD already has a Technology Equipment Checkout process through its Library Services Department. A Parent Permission Slip, signed by parent and student, outlines the items available for checkout, the corresponding replacement costs, and the check out rules. Parents of seventh-grade students at the participating school will sign the permission form in person during parent information sessions in October. The checkout rules include:
- The student will be responsible for taking care of the equipment.
  - Treat items like a piece of glass. They will break if mistreated.
  - Do not expose to extreme temperatures.
  - Keep away from food and liquids.
  - Keep equipment in a safe and secure place.
- The student will return the equipment by the due date.
- When checking out a Chromebook, iPad, iPod, e-Reader, or MP3 player, the student will not alter the material, including uploading files without permission on the device and will not sync it to a computer without teacher or librarian assistance.
- The student is not allowed to loan the equipment to others.
- North East ISD reserves the right to review and delete the contents of the device(s) at any time. The equipment remains the property of NEISD and is on loan to the student.
- Students will be held accountable for any material loaded onto a device other than the content loaded by school personnel.
- Students must follow the AUP (Acceptable Use Policy) when using school equipment.

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